



MAX314LEUE+

Part Number:	MAX314LEUE+
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH QUAD SPST 16TSSOP
Datasheets:	1.MAX314LEUE+.pdf 2.MAX314LEUE+.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

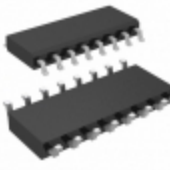
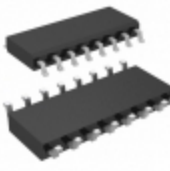
Specifications of MAX314LEUE+

PART NUMBER	MAX314LEUE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH QUAD SPST 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX314LEUE+.pdf 2.MAX314LEUE+.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	4.5 V ~ 36 V
VOLTAGE - SUPPLY, DUAL (V±)	±4.5 V ~ 20 V
SWITCH TIME (TON, TOFF) (MAX)	225ns, 185ns
SWITCH CIRCUIT	SPST - NO/NC
SUPPLIER DEVICE PACKAGE	16-TSSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	10 Ohm
NUMBER OF CIRCUITS	4
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 1:1 10 Ohm 16-TSSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	500pA
CROSSTALK	-85dB @ 1MHz
CHARGE INJECTION	20pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	300 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	15pF, 15pF
BASE PART NUMBER	MAX314
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX314LEUE+	MAX314LEUE+ Distributor	MAX314LEUE+ Supplier
MAX314LEUE+ Price	MAX314LEUE+ Pictures	MAX314LEUE+ Image
MAX314LEUE+ PDF Datasheet	MAX314LEUE+ Download Datasheet	MAX314LEUE+ Datasheet
MAX314LEUE+ Stock	Buy MAX314LEUE+	Buy Maxim Integrated MAX314LEUE+
Maxim Integrated MAX314LEUE+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX314LEUE+		

Related Products

 MAX314LEUE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: Out stock RFQ	 MAX3157CAI+ Manufacturers: Maxim Integrated Description: IC TXRX RS485/422 250KBPS 28SSOP In stock: 325 pcs RFQ
 MAX314LCUE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: 413 pcs RFQ	 MAX3157CAI+T Manufacturers: Maxim Integrated Description: IC TXRX RS422/485 250KBPS 28SSOP In stock: Out stock RFQ
 MAX314LCSE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: Out stock RFQ	 MAX314LCPE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16DIP In stock: Out stock RFQ
 MAX3157CAI Manufacturers: Maxim Integrated Description: IC TXRX RS485/422 250KBPS 28SSOP In stock: Out stock RFQ	 MAX3157CPI+ Manufacturers: Maxim Integrated Description: HIGH CMRR RS-485 TRXR In stock: Out stock RFQ
 MAX314LCSE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 56 pcs RFQ	 MAX314LCUE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: Out stock RFQ
 MAX314LESE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: Out stock RFQ	 MAX3157CAI-T Manufacturers: Maxim Integrated Description: IC TXRX RS485/422 250KBPS 28SSOP In stock: Out stock RFQ